

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19747	package and (cooling same (solder adj balls) same collapsed or melted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:28
L2	786	electronic adj package and (cooling same (solder adj balls) same collapsed or melted or fused)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:57
L3	786	electronic adj package and (cooling same central same (solder adj balls) same collapsed or melted or fused)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:29
L4	7	("20020079577"   "5569960"   "5598036"   "5907187"   "5956606"   "6455785"   "6657124").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 16:35
L5	1	("5856911").PN.	USPAT	OR	OFF	2006/06/05 16:37
L6	2	((("5856911") or ("6411516"))).PN.	USPAT	OR	OFF	2006/06/05 16:38
L7	21	("3089062"   "3331912"   "3392442"   "4020987"   "4640438"   "4746583"   "5153709"   "5268815"   "5294830"   "5324892"   "5329160"   "5372295"   "5414300"   "5471027"   "5517753"   "5523260"   "5551627"   "5881945").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 16:53
L8	1882	semiconductor adj package and (solder adj balls) same collapsed or melted or fused)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:58
L9	1871	semiconductor adj package and (central same (solder adj balls) same collapsed or melted or fused)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:58
L10	54	semiconductor adj package and (central same (solder adj balls) same collapsed or melted or fused) adj together	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 17:00

## EAST Search History

L11	0	semiconductor adj package and (central same (solder adj balls) same (collapsed or melted or fused) adj together)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 16:59
L12	1793	9 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 17:00
L15	11	katchmar.inv.	USPAT	OR	ON	2006/06/05 17:02
L16	14	("5684677"   "5834848"   "5900675"). PN. OR ("6194782").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:03
L17	17	("5272113"   "5473512"   "5474957"   "5624268"   "5684677"   "5741729"   "5766982"   "5834848"   "5898219"   "5901041"   "5950072"   "5950074"   "5998242"   "6071755"   "6294407"). PN. OR ("6514792").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:06
L18	14	("20030002260"   "5473512"   "6350952"   "6354844"   "6370770"   "6371310"   "6375476"   "6379996"   "6380062"   "6388318"   "6389689"   "6392429"   "6514792"   "6713856"). PN. OR ("6897562").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:08
L19	487	(361/704).CCLS.	US-PGPUB	OR	OFF	2006/06/05 17:09
L20	233	(361/719).CCLS.	US-PGPUB	OR	OFF	2006/06/05 17:09
L21	221	(361/760).CCLS.	US-PGPUB	OR	OFF	2006/06/05 17:10
L22	121	(257/707).CCLS.	US-PGPUB	OR	OFF	2006/06/05 17:10
L23	533	(165/80.3).CCLS.	US-PGPUB	OR	OFF	2006/06/05 17:10
L24	45	(174/16.3).CCLS.	US-PGPUB	OR	OFF	2006/06/05 17:11